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10/676,372 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Alexander Alexandrovich Maltsev et al. Examiner:

aminer: Unknown

Serial No.:

10/676,372

Group Art Unit:

2681

Filed:

September 30, 2003

Docket:

884.A52US1

Title:

SYSTEMS AND METHODS FOR HIGH-THROUGHPUT WIDEBAND

WIRELESS LOCAL AREA NETWORK COMMUNICATIONS

Assignee:

Intel Corporation

Customer No:

21186

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Several of the documents, listed on the attached 1449, were discovered as a result of a Search Report in Applicants' corresponding foreign patent application. Enclosed for the Examiners' information are copies of the Search Report and the cited foreign patent documents and other publications.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

Serial No: 10/676,372

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Assignee: Intel Corporation

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

ALEXANDER ALEXANDROVICH MALTSEV ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. P.O. Box 2938
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Date <u>May 11, 2005</u>

Ann M. McCrackir

Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 1171 day of May, 2005.

Name

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Alexander Alexandrovich Maltsev et al.

Title:

SYSTEMS AND METHODS FOR HIGH-THROUGHPUT WIDEBAND WIRELESS LOCAL

AREA NETWORK COMMUNICATIONS

Docket No.:

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Filed:

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Examiner:

Unknown

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

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Serial No.: 10/676,372

Due Date: N/A

Group Art Unit: 2681

We are transmitting herewith the following attached items (as indicated with an "X"):

 \underline{X} A return postcard.

X An Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 11 cited documents, including the International Search Report for corresponding PCT Application No. PCT/US2004/031863 (4 pgs.).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Ann M. McCracklin

Reg. No. 42,858

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Name

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

PTO/SB/08A(10-01)
Approved for use through 10/31/2002. OMB 651-0031
US Patent & Trademer's Office: U.S. DEPARTMENT OF COMMERCE
The Peperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless if contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known **INFORMATION DISCLOSURE Application Number** 10/676,372 STATEMENT BY APPLICANT September 30, 2003 Filing Date Maltsev, Alexander **First Named Inventor Group Art Unit** 2681 MAY 1 3 2005 Unknown **Examiner Name** PADEND Attorney Docket No: 884.A52US1 Sheet 1 of 1

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DATE CONSIDERED EXAMINER